

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

Listing of Claims

This listing of claims will replace all prior versions and listings of claims in this application:

1. (presently amended) A linked information media content distribution system, comprising:
 - A. a set of interfaces configured for enabling communication with a plurality of media content sources over at least one a computer network having a source and remote users;
 - B. at least one storage device coupled to the set of interfaces; and
selected media content accessible to the users in an electronic format over the computer network, the selected media content being selected through human analysis at the source based on content and relevance to tracked topics;
 - C. one or more processors coupled to the at least one storage device and set of interfaces and configured to execute a set of linked information system logic comprising:
 - 1) content selection logic configured for obtaining, from the media content sources, a set of media content relevant to a field;
 - 2) the source linking logic configured for generating a set of links between media content from the selected set of media content as a function of a relevance to at least one tracked theme or topic within the field to track trends developing between different originating creators of the media content; and
 - 3) update logic configured for updating the set of media content, including incorporating new media content related to the at least one tracked theme or topic into the set of media content and adding, deleting or editing the set of links as a function of the new media content

a distribution module operably using the computer network to distribute the media content to the users over the computer network based on the topic selection,
wherein the human analysis constantly incorporates new information as it becomes available, and the selected media content and links between information therein are adjusted in an evolutionary manner depending upon additional receipt of media content and

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

~~further subsequent human analysis.~~

2. (presently amended) The system of claim 1, wherein the set of links between information includes hyperlinks to ~~media content~~, ~~the hyperlinks~~ organized according to an indicia of importance to one or more tracked theme or topic from the at least one of a tracked theme or topic and other media content.

3. (presently amended) The system of claim 1, wherein one or more links from the set of links between information includes a markup of the information within a selected media content from the set of media content, the markup indicating a communicating relevance of the contained information to a category related to the at least one tracked theme or topic in an organizational context.

4. (presently amended) The system of claim 1, wherein the set of linked information system logic links between information are operable to identify selected media content according to an organization reflecting internal dynamics of related information as identified during the course of the human analysis further comprises:

4) distribution logic configured for distributing at least some media content from the set of media content to a set of remote users, as a function of an association between the set of remote users and the at least one tracked theme or topic.

5. (presently amended) The system of claim 1, wherein the set of linked information logic further comprises:

4) user interface logic configured for accepting wherein the human analysis incorporates feedback from the a user and to adjust the selection of for editing the set of selected media content and for adding, deleting or editing the set of links between information as a function of the feedback.

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

6. (presently amended) The system of claim 1, comprising wherein the set of linked information logic further comprises:

- 4) expert logic configured to provide access to the set of media content by an expert user and to enable the expert user to generate related supplemental information, wherein the supplemental information is made accessible in association with an expert link supplementing the selected set of media content and accessible to one or more the users over the at least one computer network.

7. (presently amended) The system of claim 1, wherein the set of interfaces facilitates access to the linked information system by a set of remote users, the linked information logic further comprising:

- 4) forum logic configured for hosting a plurality of interactive user discussion forums organized according to the at least one tracked theme or topics and accessible by to the users from the set of remote users via the at least one over the computer network.

8. (presently amended) The system of claim 1 wherein the at least one storage device comprises comprising a user database configured to store in association with a user operable to store recognized selections a set of tracked themes or topics selected by a the user as user preferences, and operable to store a set of user email information related to the set of selected themes or topics.

9. (presently amended) The system of claim 18, the linked information logic further comprising:
a user database operable to store recognized selections of tracked topics by a user as user preferences, and operable to store user email information; and

- 4) a set of an email generator logic configured operable to generate an email communications to the user in response to updates in a selected set of media content and a set of related links associated with the set of tracked

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

~~themes or topics represented in based on the user preferences and additions to the links between information over a given amount of time.~~

10. (presently amended) The system of claim 1, wherein ~~the set of media content includes at least two media content and at least one link in the set of links between information are operable to identify selected media content according to an organization, the at least one link reflecting an identification of further identifying a set of internal dynamics relating to the at least two media content selected information, wherein the identification occurs as a result of the human analysis, such internal dynamics representing threads of meaning existing within the at least two media content over time related to the at least one tracked theme or topic.~~

11. (presently amended) The system of claim 1, wherein ~~the selected media content is selected based on its relevance to tracked topics relating to the field is related to at least one of domestic or international economics, politics, law, business, finance, unemployment or current events, or energy or an external view of countries and regions.~~

12. (presently amended) ~~A~~ Computer program product for linking information, the computer program product comprising a computer readable medium having computer readable program code thereon, the computer program code software comprising:

- A. ~~a program code for obtaining, browsable database of information from a set of media content sources, a set of media content relevant to a field;~~
- B. ~~first programmed instructions linking the a program code for generating a set of links between media content from the set of media content as a function of a based at least in part on subject topics, wherein links are based on relevance of some content to other content to at least one tracked theme or topic within the field; and~~
- C. ~~a program code for updating the set of media content, including incorporating new media content related to the at least one tracked theme or topic into the set of media content and adding, deleting or editing the set of links as a function of the~~

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Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

~~new media content display instructions adapted to communicate content and links to a user; and second programmed instructions allowing the links to be revised as the content is added.~~

13. (presently amended) The ~~software~~ computer program product of claim 12, further comprising:

D. a rolling topic program code management module adapted to hibernate topics and revive themes and topics from the at least one tracked theme or topic as a function of a change in based on relevance of the themes or topics to within an updated set of media content, the updated set of media content embodying a change in current events.

14. (presently amended) The ~~software~~ computer program product of claim 12, further comprising:

D. a survey results display module program code adapted to present generate survey information for display at one more user devices, the survey information comprising topically organized information media content, from the set of media content to users in combination with an interpretation of the media content information and an invitation to provide feedback relating to the interpretation of the information; and

E. an input processing program code adapted to process inputs representing receptive of user feedback received from the one or more of the user devices,

wherein the survey results display module program code is further adapted to update the survey information to include present the user feedback and an adjusted interpretation of the information media content as a function of based on the user feedback.

15. (presently amended) The ~~software~~ computer program product of claim 12, wherein said ~~browseable datastore includes topics relating field is related to at least one of domestic or international economics, politics, law, business, finance, unemployment or current events, or~~

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

energy economy and business markets, behavioral aspects, and or an external view of countries and regions.

16. (presently amended) The ~~software~~ computer program product of claim 12, further comprising:

D. a display program code adapted to generate information related to the set of media content for display on at least one user device, wherein the display module program code includes:

- 1) a window management program code configured for generating for display on the at least one user device a plurality of active windows visually configured to graphically depict convey a risk-opportunity relationship between risk and opportunity related to at least one theme or topic from the at least one tracked theme or topic, wherein a visual configuration of the plurality of active windows forms a spectrum comprising a first end and a second end defining defined with a low risk and high opportunity relationship at substantially one the first end, and a high risk and low opportunity relationship at substantially another the second end; and
- 2) a topical information program code configured for generating topical information representing a plurality of subtopics related to the at least one theme or topic, the topical information configured for visually populating the plurality of active windows, wherein the plurality of subtopics relate to the topic of the visual display.

17. (presently amended) The ~~software~~ computer program product of claim 12, further comprising:

D. a display program code adapted to generate information related to the set of media content for display on at least one user device, the information comprising an output adapted to communicate markup information representing a markup of at least one media content from the set of media content, information contents the

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

markup information indicating a relevance of the at least one media content information content to at least one theme or of a topic from the at least one tracked theme or topic organizing the information content and other information content.

18. (presently amended) A method of selecting media content within a linked information system, at least one or more steps of the method configured to be carried out by a computer system having access to a network of media content sources and a set of remote users, the method comprising:

- A. from the media content sources, obtaining a set of media content relevant to a field and a hypothesis, wherein the hypothesis represents an information evolution related to at least one tracked theme or topic within the field;
- B. generating a set of links between media content from the set of media content as a function of relevance to the at least one tracked theme or topic;
- C. monitoring the media content sources in substantially real time for new media content relevant to the at least one tracked theme or topic and updating the set of media content to include the new media content and updating the set of links as a function of the new media content;
tracking news themes over time for their impact;
continually receiving new media content containing information;
selecting media content containing information relevant to the tracked themes;
- D. identifying internal dynamics within the set of media content, such internal dynamics representing threads of meaning existing within the media content over time and related to the at least one tracked theme or topic;
following the information relevant to the tracked themes in detail over time to determine internal dynamics of the information;
- E. setting determining at least one new hypothesis for evolving information based on the determined as a function of the internal dynamics, including deriving a new information evolution from the internal dynamics; and

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

F. ~~selecting~~ querying the network of media content sources for new media content
~~containing information~~ relevant to the at least one new hypothesis.

19. (presently amended) The method of claim 18, further comprising:

G. updating the set of media content to include the new media content and
developing links between selected media content from the set of media content
based on relevance of the contained information within the set of media content to
the at least one new hypothesis hypotheses.

20. (presently amended) The method of claim 18 further comprising:

G. ~~redeveloping~~ updating the set of links between selected media content based on a
human analysis of relevance of the contained information within the set of media
content to the at least one new hypotheses.

21. (presently amended) The method of claim 18, wherein step D following the information
relevant to the tracked themes in detail over time to determine dynamics of the information
comprises determining underlying dynamics of the information, wherein the underlying dynamics
represent information embodied in streams that carry meaning at many levels, and these levels
are delineated in real time as media content from the set of media content is received.

22. (presently amended) The method of claim 18, wherein step D following the information
relevant to the tracked themes in detail over time to determine dynamics of the information
comprises determining how the information media content from the set of media content changes
over time.

23. (presently amended) The method of claim 18, wherein step D following the information
relevant to the tracked themes in detail over time to determine dynamics of the information
comprises determining metamorphosing dynamics of the information, wherein the
metamorphosing dynamics represent changes in an informational direction that can be delineated

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (SNTT-003)

in real time as media content from the set of media content is received.

24. (presently amended) The method of claim 18, wherein ~~step D following the information relevant to the tracked themes in detail over time to determine dynamics of the information~~ comprises determining concealed dynamics of the information; wherein the concealed dynamics represents information inferred or derived from the set of media content.

25. (presently amended) The method of claim 18 comprising evaluating the at least one new hypotheses over time as a function in light of continually new information included within the new media content and relevant to the at least one new hypotheses.

26. (presently amended) The method of claim 18, comprising grouping media content from the set of media content based on a relevance of ~~the contained information~~ contained in the media content.

27. (presently amended) The method of claim 26, comprising regrouping media content from the set of media content over time based on an ~~human~~ analysis of relevance of ~~the contained information contained in the media content.~~

28. (presently amended) The method of claim 18, further comprising developing links between selected media content based on relevance of the contained information updating the set of media content, including incorporating the new media content into the set of media content and adding, deleting or editing the set of links as a function of the new media content.

29. (presently amended) The method of claim 28, further comprising redeveloping updating the set of links between selected media content from the set of media content over time based on an human analysis of a relevance of the contained information contained in the media content.

30. (presently amended) The method of claim 18, comprising marking up key portions of

Application No.: 10/740,201
 Amendment dated: December 13, 2005
 Reply to Office Action of September 13, 2005
 Attorney Docket No.: 71379-015 (INTT-003)

selected media content from the set of media content based on relevance of ~~the contained~~
information contained in the set of media content.

31. (presently amended) The method of claim 30, further comprising developing links between
the selected media content based on the marked-up portions of the selected media content.

32. (presently amended) The method of claim 30, comprising deselecting media content from the
set of media content over time as a function of an ~~based on newly deemed~~ irrelevance of the
~~contained information contained in the set of media content~~ resulting from a human analysis of
the information.

33. (presently amended) The method of claim 18 comprising adjusting information of selected
 media contents from the set of media content for at least one skewed effects, wherein the at least
one skewed effect represents and overstatement or understatement of information contained
within the media content.

34. (presently amended) A method of cross-linking media content comprising a set of news
 reports, at least one or more steps of the method configured to be carried out by a computer
system having access to a network of media content sources, the method comprising:

~~establishing first level linkages between news reports and identified topics~~
~~corresponding to themes;~~

~~creating at least second level linkages based on issues related to the media content~~
~~based on internal dynamics of information contained in the media content; and~~

~~reconfiguring the first and second level linkages based on newly evolving~~
~~information and insights~~

A. from the media content sources, obtaining a set of media content relevant to a
field;

B. generating a set of links between media content from the set of media content,
including:

Application No.: 10/740,201
 Amendment dated: December 13, 2005
 Reply to Office Action of September 13, 2005
 Attorney Docket No.: 71379-015 (INTT-003)

- 1) establishing a set of first level links between the media content as a function of a relevance to at least one tracked theme or topic within the field; and
- 2) creating a set of second level links as a function of a set of internal dynamics of the set of media content, such internal dynamics representing threads of meaning existing within the media content over time;
- C. monitoring the media content sources in substantially real time for new media content relevant to the at least one tracked theme or topic;
- D. determining an evolution of the media content as a function of the new media content and their relevance to the at least one tracked theme or topic; and
- E. updating the set of links, including adding, deleting or editing links within the set of first level links and the set of second level links as a function of the new media content and the evolution.

35. (presently amended) The method of claim 34, wherein the ~~reconfiguring~~ updating occurs over time as a function of based on a human an analysis of newly received information contained within the new media content.

36. (original) The method of claim 35, wherein the newly received information includes newly defined topics.

37. (presently amended) The method of claim 36, wherein the newly defined topics correspond to at least one hypotheses determined by developed in the course of tracking information contained in the set of media content over time.

38. (presently amended) The method of claim 35, wherein the newly received information includes new news reports ~~media content.~~

39. (original) The method of claim 35, wherein the newly received information includes user

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

feedback.

40. (presently amended) A method of analyzing media content information in real time, at least one or more steps of the method configured to be carried out by a computer system having access to a network of media content sources, the method comprising:

- continually receiving media content comprising the information;
- developing a footprint trail by selecting information based on relevance of the information to subjects of study, and by linking information to information based on internal dynamics of the information; and
- using the footprint trail to predict trends relating to the subjects of study
- A. from the media content sources, obtaining a set of media content relevant to a field;
- B. generating a set of links between media content from the set of media content as a function of a relevance to at least one tracked theme or topic within the field;
- C. monitoring the media content sources in substantially real time for new media content relevant to the at least one tracked theme or topic and updating the media content and the set of links as a function of the new media content;
- D. deriving from the media content a footprint trail comprising a series of interrelated media content related to the at least one tracked topic or theme over time; and
- E. predicting trends relating to the field, the at least one tracked theme or topic or both, as a function of the footprint trail.

41. (presently amended) The method of claim 40, comprising identifying a set of big shifts in a series of interrelated events represented in the of a footprint trail, a big shift in the set of big shifts representing that radically a change in one or more key parameters of a situation related to the at least one tracked theme of topic.

42. (presently amended) The method of claim 41, comprising exposing selecting at least one big shift from the identified set of big shifts to instigate prompt a redefinition of at least one of the

Application No.: 10/740,201
Amendment dated: December 13, 2005
Reply to Office Action of September 13, 2005
Attorney Docket No.: 71379-015 (INTT-003)

key parameters and developing at least one hypothesis related to the at least one tracked theme or topic as a function of the at least one big shift and redefinition of at least one or the key parameters development of new strategies for new situations.

43. (presently amended) The method of claim 40, wherein the ~~foot-print~~ footprint trail corresponds to selected portions of interrelated information contained within the set of media content and links between the selected portions of interrelated information ~~that accurately communicate how the selected portions of information are interrelated.~~

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